

PLASTIC **MEDIA**

Plastic type abrasive media is a versatile material used in vibratory finishing processes to deburr, polish, and descale parts. It comes in a variety of shapes, sizes, and abrasive capabilities, making it suitable for use on a wide range of materials and applications.

Low Density Plastic Type Abrasive Media is available in a variety of shapes, including:

- **Cones**: Cone shaped media is a popular shape of plastic media. It is available in a variety of sizes and can be used for a variety of applications, including deburring, polishing, and radiusing.
- **Tetrahedron**: Plastic media is another common type of abrasive media. It is often used for deburring and polishing parts with complex geometries.
- **Triangles**: Triangular media offers a balance between aggressiveness and gentleness, making it suitable for a wide range of applications.
- **Bowties**; The unique shape effectively rounds off sharp edges and corners, creating a smooth transition between surfaces.
- **Paraboloids**: Paraboloid-shaped media is a specialised type of abrasive media used for precision polishing and finishing.
- **Tri-Star:** The shape provides a balance between aggressiveness and gentleness, making it suitable for a wide range of materials.



25KG BAGS

| | ABRASIVE GRADE | ABRASIVENESS | COLOUR | |
|----------------|----------------|---------------------------|-----------|--|
| HARDNESS CHART | HI-CUT | Harsh - Rapid Removal | Black | |
| | FC | Medium - Moderate Removal | Yellow | |
| | UF | General Purpose | Pink | |
| | PCH | General Purpose | D/Green | |
| | PH | Fine - Light Removal | Green | |
| | PCX | Fine Finishing | Red | |
| | P67 | General Purpose | Pink/Blue | |
| | PH1 | Fine - Light Removal | Yellow | |
| | PA | Fine Finishing | White | |

| | | PLASTIC MEDIA SIZE (MM) | | | | | | | | | | | |
|--------------|-------|-------------------------|-------|----|----|-------|----|----|----|----|----|----|----|
| MEDIA SHAPE | SHAPE | 10 | 12/20 | 12 | 15 | 16/20 | 20 | 23 | 25 | 30 | 38 | 50 | 60 |
| CONES | | | | | | | | | | | | | |
| TETRAHEDRONS | | | | | | | | | | | | | |
| TRIANGLES | | | | | | | | | | | | | |
| BOWTIES | | | | | | | | | | | | | |
| PARABOLOIDS | | | | | | | | | | | | | |
| TRI-STAR | A | | | | | | | | | | | | |